DT05 d PCT/PTO 0 7 DEC 2004 IN THE USED STATES PATENT AND TRADEMANN OFFICE

Application No.:

Not yet assigned

Applicants:

Christian MONEREAU, et al.

Filed International:

June 17, 2003

US National:

Herewith

Title:

Method for treating at least one feed gas mixture by pressure

swing adsorption

TC/A.U.

Unknown

Examiner:

Unknown

Docket No.:

Serie 5848

Customer No.:

000040582

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents P.O. Box 1450 Washington, D.C. 20231

Dear Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the non-US patent documents cited on the attached PTO Form 1449 is enclosed.

No fee is due at this time in accordance with 37 C.F.R. § 1.97. However, the Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 01-1375.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned. This paper is submitted in duplicate.

Respectfully submitted.

Date: December 7, 2004

inda K. Russell, Reg. No. 34,918

Air Liquide Intellectual Property Department 2700 Post Oak Boulevard, Suite 1800 Houston, Texas 77056 (713) 624-8956 Phone – (713) 624-8950 Fax

INFORMATION D	ISCLOSURE	CITATION

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT(S)

Christian MONEREAU, et al.

FILING DATE GROUP
Herewith Unknown

U.S. PATENT DOCUMENTS											
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing D	Date			
	Al	US 5 258 056	11/02/1993	Lacava et al.							
	A2	US 5 407 465	4/18/1995	Lasala et al.							
•	A3	US 6 270 556	8/07/2001	Rouge et al.			_				
		Equivalent of FR 2 785 556			_						
	A4	US 6 322 611	11/27/2001	Engler							
		Equivalent of EP 1 018 488									
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FOREIGN PATENT DOCUMENTS											
		Document Number	Date	Country	Class	Subclass	Transla Yes	tion No			
	B1	EP 0 375 220	6/27/1990	Europe							
	B2	EP 0 458 350	11/27/1991	Europe							
	B3	EP 0 925 821	6/30/1999	Europe							
	B4	EP 1 018 488	7/12/2000	Europe							
		Equivalent: US 6 322 611		-							
	B5	FR 2 785 554	5/12/2000	France							
		Equivalent: US 6 270 556	+-								
					 						
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
	C1 International Search Report for PCT/FR03/01828										
		International Sea					, ,				
Examiner			Date Considered								
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Form PTO-A820 (also form PTO-1449)

PO9C/REV 03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

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considered. Include copy of this form with next communication to applicant.